# **EXHIBIT A**

OCI 1 2 2007

IN THE LETTED STATES PATENT AND TRADEMARK OFFICE

Confirmation No. 3684

Appln. No.

10/285,873

Applicant(s)

Gotthilf Weniger

Filed

November 1, 2002

TC/A.U.

3763

Examiner

Maiorino, Roz

Docket No.

5297/212

Title:

BREAST PUMP ASSEMBLY

Attention: Office of Petitions

,

Mail Stop: Petition

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

### **DECLARATION OF BRIAN SILVER**

I, Brian Silver, hereby declare and state as follows:

- 1. I make this Declaration on the basis of my own personal knowledge and if I were called as a witness, I could and would testify competently to the following facts.
- 2. I have been employed by Medela, Inc. ("Medela") since April, 1991. I am currently employed as Vice President Innovation & Research at Medela, and have been since May, 2002. Prior to becoming Vice President Innovation & Research, I was employed as the Director Innovation & Research of Medela. I began at Medela as Director Product Development.
- 3. Medela develops, manufactures and sells breastpumps and breastfeeding accessories for nursing mothers. Medela is and has been engaged in the development, manufacture and sale of breastpumps and breastfeeding accessories since at least 1980 in the United States.

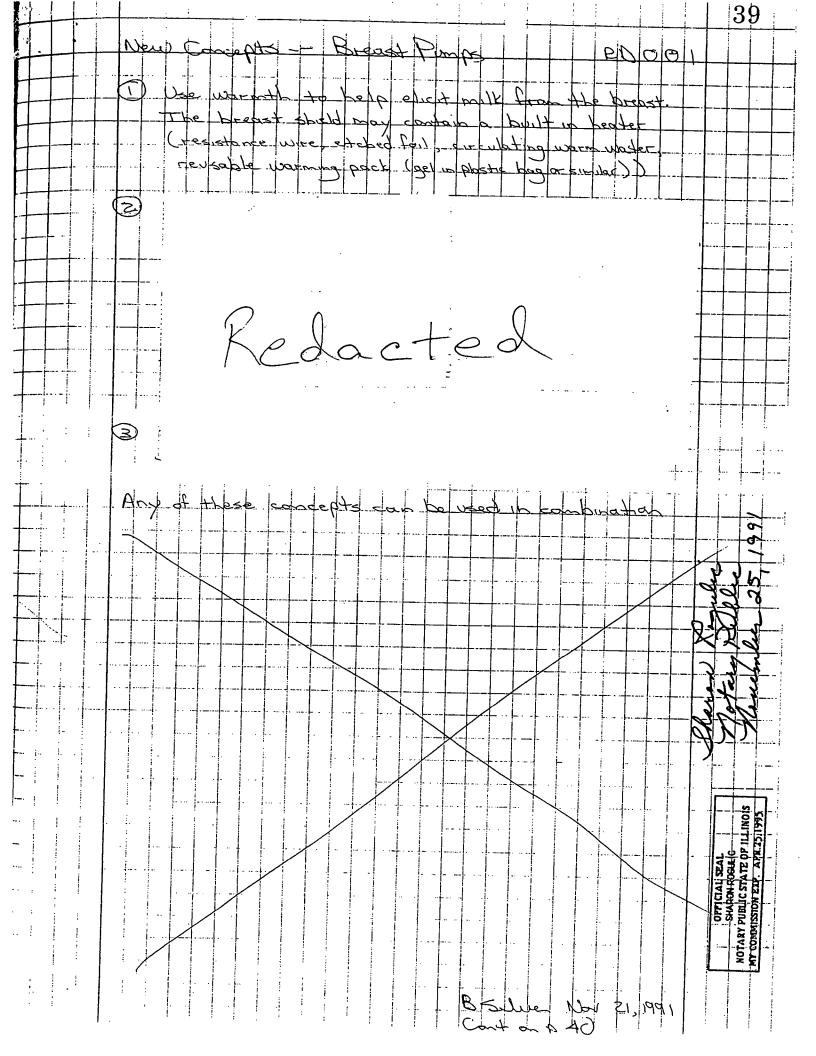
- 4. While employed at Medela, I worked closely with Gotthilf Weniger.
- 5. Mr. Weniger was an employee of Medela from 1980 to 1997, holding the title of President from 1980 to 1997. Mr. Weniger ended his employ with Medela on August 26, 1997. Mr. Weniger has a separation agreement dated November 21, 1997 which requires him to assign to the company inventions he was involved in during his employment. During his employment with Medela, Mr. Weniger did assign his inventions to the company.
- 6. A breast shield with resistive heating element formed on the funnel portion was a concept conceived of at Medela while I and Mr. Weniger were employees.
- 7. Although the subject matter at issue was conceived and developed while Mr. Weniger was an employee with Medela, he did not invent it.
- 8. I, Brian Silver, am the true inventor of the subject matter developed at Medela relating to a breastshield with resistive heating element. I conceived of the subject matter at issue while at Medela, and informed others, including Mr. Weniger, about this invention.
- 9. From the conception date, and after Mr. Weniger left Medela as an employee, Medela continuously researched and further developed a breast shield with resistive heating element, referenced internally by Medela as the "New Generation Breast Pump and Breast Shield Project". Medela continues to do so this day.
- 10. Attached hereto are documents substantiating my conception as well as the continuing research and development of the subject matter at issue:
  - a. Exh. 1 is page 39 from one of my engineering log books. I signed and dated this log book page on November 21, 1991 documenting conception and development of a breast shield with as resistive heating element. This log book page was notarized on November 25, 1991.

- b. Exh. 2 is a Medela Project Report for the New Generation Breast Pump and Breast Shield Project documenting advantages and disadvantages of the breast shield with heating element. More specifically, the documentation substantiates copies thereof were given by me to Mr. Weniger ("Gody") on December 10, 1993. Material not relevant has been expurgated.
- 11. Medela became aware of the Weniger Patent application including disclosure of a resistive heating element for a breastpump shortly after its publication.
- That letter is Exhibit 3. There was never any response received to the foregoing letter.
- 13. It is unknown to us when Applicant, Mr. Weniger, became aware of the abandoned status of his application. Medela became aware of the abandoned status of the Weniger application after the letter to Mr. Weniger's patent attorney.
- 14. The delay resulting in abandonment did not result from a deliberately chosen course of action on the part of the *true* party in interest, Medela. Abandonment occurred without any knowledge or action by Medela to effect abandonment. It was therefore unintentional.
- 15. Medela never intended to abandon subject matter directed to a resistive heating element for a breastpump.

I declare under penalty and perjury under the laws of the United States that the foregoing is true and correct.

Executed this 30th day of June, 2006, in McHenry, Illinois.

Brian Silver



1. Prism type heat pad

- 2. Electric heater in shield [wires, etched foil, infrared bulb] Advantages

  - a. relatively simple and inexpensiveb. one device for multiple mothers
  - c. durability

Disadvantages

- a. temperature control
  b. potentially high EMF
  c. electric wires leading to shield
  d. safety, although concerns are limited
- 3. Attach preheated device to shield

4. Hot air via heated wires in tubing

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dany Kathy. June + Bebra

at My. 12/10/93.

- 5. Preheat breastshield same advantages and disadvantages as preheated device attached to shield except also need to develop a new sh
- Circulating heated fluid

Rodacted

### BANIAK PINE & GANNON INTELLECTUAL PROPERTY ATTORNEYS

Michael H. Baniak 312·673·0341

May 13, 2005

150 NORTH WACKER DRIVE
SUITE 1200
CHICAGO, ILLINOIS 60606
TELEPHONE 312-673-0360
FACSIMILE 312-673-0361

Michael J. Turgeon, Esq. VEDDER PRICE 222 North LaSalle Street Chicago, Illinois 60601

Re:

Weniger U.S. Patent Application

Publication No. US 2004/0087898 A1, published May 6, 2004

for Breast Pump Assembly

Our Ref.: 5297/212

Dear Mr. Turgeon:

The patent publication noted above has come to our attention. This firm represents Medela, Inc. As you are probably aware, Gotthilf Weniger was formerly the president of Medela. There are some issues that we see arising concerning the patent protection that Mr. Weniger is apparently trying to obtain.

For purposes of this letter, we categorize the published patent claims into broad a categories:

- the particular breastpump apparatus disclosed (with specialized hemispherical vacuum chamber, among other things);
- a breast shield with heating element formed on the funnel portion, and in particular a resistive heating element;
- a breast pump assembly for double breast pumping with a pair of pistons for the vacuum source each independently in communication with a breast shield and independently controllable;
- a musical device associated with the pump;
- a breast shield with an insert having a thinned portion which is deformable under positive pressure to massage the breast.

The use of music in association with breastpumping is a concept that was discussed at Medela while Mr. Weniger was an employee. Accordingly, any putative invention would belong to Medela by virtue of his employment, if it was Mr. Weniger's idea at that time. If it was not, then he cannot patent it because he did not invent it -- it would be derived from Medela, and unpatentable to him under 35 U.S.C. § 102(f). We also note U.S. 6,358,226, which is prior art to Mr. Weniger's application (at least under 35 U.S.C. § 102(e)). It discloses "playing soothing music in the barn," as well as using warmed air circulating around the breastshield to promote lactation.

Use of a resistive heating element on the breast shield is something that Medela can also substantiate as being developed while Mr. Weniger was with the company, and

Michael J. Turgeon, Esq. May 13, 2005 Page 2

development continued after he left. Again, the invention would belong to Medela by virtue of his employment, if it was Mr. Weniger's idea at that time, which it does not appear to be. He cannot patent it because he did not invent it, but obtained the invention from someone else.

The same holds true for double breast pumping with a pair of pistons for the vacuum source, each independently in communication with a breast shield and independently controllable; that was developed while Mr. Weniger was at Medela. It is also part of the subject matter of U.S. 6,257,847 that issued on July 10, 2001 (filed April 3, 1998), and there are related pending Medela patent applications, each of which have the same effective filing date of April 3, 1998. The disclosure of Medela's '847 patent is, of course, unqualified prior art to Mr. Weniger's application.

Likewise, Mr. Weniger's breast shield with an insert having a thinned portion which is deformable under positive pressure to massage the breast was anticipated by Medela's "active breast shield" project, and patented in Medela's U.S. 6,663,587. That patent issued on December 16, 2003, with a filing date of June 22, 2001.

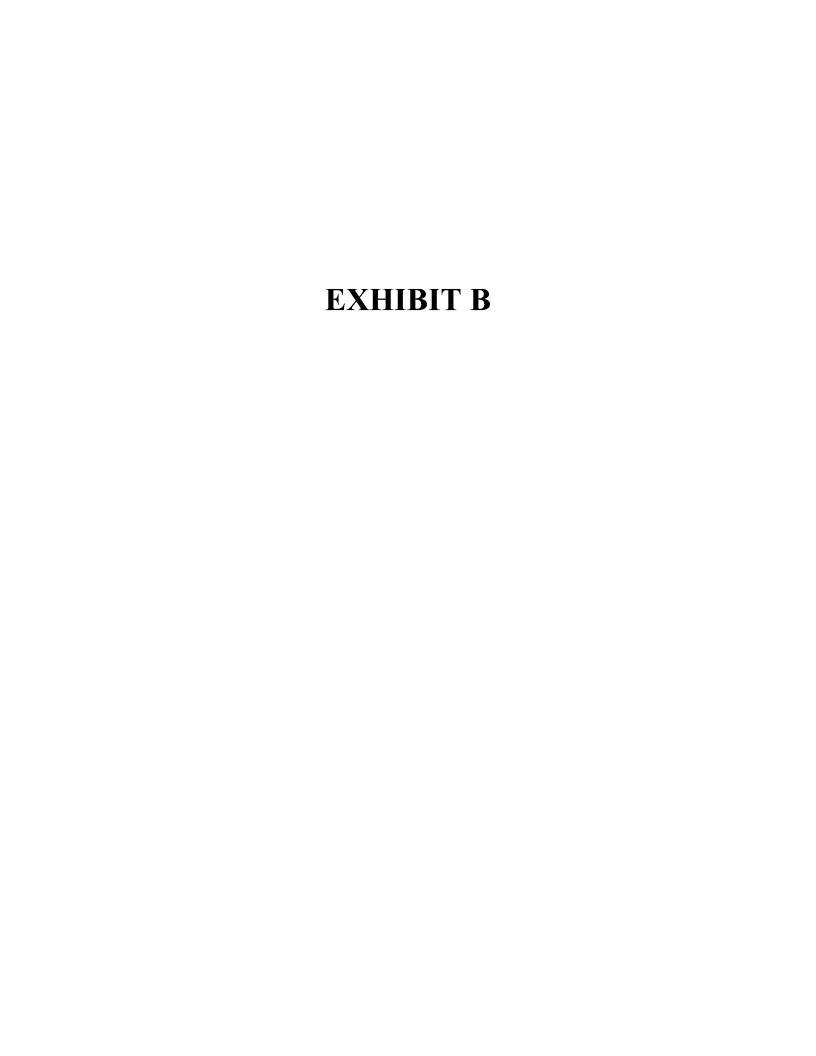
Medela has documentation chronicling all of the foregoing developments within the company, and Mr. Weniger's knowledge thereof, and oftentimes involvement therein.

There are obviously serious issues raised concerning derivation from Medela of the subject matter of certain patent claims. Ownership by Medela of the rights to other claims is also a concern. In effect, you are prosecuting claims that Medela may ultimately own. Mr. Weniger's obligations under 37 C.F.R. § 1.56 are also apparent.

After you have had the opportunity to consider the foregoing, and explore what we have set forth with Mr. Weniger, I look forward to your response.

Michael H. Baniak

ery truly yours.



# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE MBHB Case No. 07-2165-A (5297/267)

In re Application of:

**Gotthilf Weniger** 

Serial No.: 10/285,873

Filing Date: November 1, 2002

Title: Breast Pump Assembly

Confirmation No.: 3684

Examiner: Maiorino, R.

Group Art Unit: 3763

# DECLARATION OF MICHAEL H. BANIAK IN SUPPORT OF PETITION TO REVIVE

Mail Stop Petition Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

### To the Commissioner:

- 1. I have submitted a Petition To Revive Under 37 C.F.R. § 1.137(b) dated July 5, 2006 related to the above-identified patent application (Petition is Exh. B). I have been given Power of Attorney by Brian Silver, the Power of Attorney having been submitted in USSN 11/481,180 (which is included in Exh. D).
- 2. I have represented Medela, Inc., Medela AG and Medela Holding AG in patent matters, and before the USPTO, at all times relevant herein.
- 3. Gotthilf Weniger regularly participated in developing inventions during his employment with Medela. As evidenced by the assignment documents he executed during that employment, true and correct copies of which are set forth in Exh. F, Weniger regularly and systematically assigned the inventions he was involved in developing during the course of his employment to Medela.

<sup>&</sup>lt;sup>1</sup> All exhibits referenced are attached to the Request for Reconsideration and Renewed Petition to Revive Under 37 C.F.R. § 1.137(b), and this Declaration is filed therewith.

Appl. No. 10/285,873 Renewed Petition to Revive

4. Illinois law would apply to inventions he made at Medela, given that Medela, Inc. is located in Illinois, Weniger lived in Illinois, and he was officed and worked at the Illinois facility as a fulltime employee with duties that involved invention and innovation for Medela. Weniger had a legal obligation to assign all inventions he made in the course of his employment and that related to the business of Medela to Medela. The subject matter on point in this Petition related to breastpumps, which are the core business of Medela. I am admitted to practice law in Illinois, and I am intimately familiar with the law governing invention rights as between employer and employee, in Illinois as well as elsewhere.

5. This "employed-to-invent" rule will control if an employer hires or directs the employee to exercise inventive faculties.<sup>2</sup> When applying this rule, a court will review the employment relationship at the time of invention to determine if the parties had an implied-in-fact agreement to assign patent rights,<sup>3</sup> or there was some similar obligation under law to assign invention rights. An implied-in-fact agreement is "founded upon a meeting of the minds, which, although not embodied in an express contract, is inferred, as a fact from conduct of the parties showing, in the light of the surrounding circumstances, their tacit understanding."<sup>4</sup>

Illinois of course follows Supreme Court decisions regarding ownership of inventive rights.<sup>5</sup> These Supreme Court decisions recite the employed-to-invent doctrine described above.<sup>6</sup>

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<sup>&</sup>lt;sup>2</sup> Teets v. Chromalloy Gas Turbine Corp., 83 F.3d 403, 407 (Fed. Cir. 1996) (citing U.S. v. Dubliner Condenser Corp., 289 U.S. 178, 187 (1933); Standard Parts Co. v. Peck, 264 U.S. 52, 59-60 (1924)).

<sup>&</sup>lt;sup>3</sup> Id.; Belanger v. Alton Box Board Co., 180 F.2d 87, 93 (7th Cir. 1950).

<sup>&</sup>lt;sup>4</sup> Teets, 83 F.3d at 407 (quoting Baltimore & Ohio R.R. v. U.S., 261 U.S. 592, 597 (1923).

<sup>&</sup>lt;sup>5</sup> See Muenzer v. W.F. & John Barnes Co., 9 III. App.2d 391, 406-407 (1956) (citing Standard Parts Co. v. Peck, 264 U.S. 52, 59 (1924); Solomons v. United States, 137 U.S. 342, 346 (1890); United States v. Dubilier Condenser Corp., 289 U.S. 178 (1933)); E.J. McKernan Co. v. Gregory, 252 III. App. 3d 514, 545 (III. App. Ct. 2d Dist. 1993).

<sup>&</sup>lt;sup>6</sup> See e.g. Standard Parts Co. v. Peck, 264 U.S. 52, 59 (1924).

Appl. No. 10/285,873 Renewed Petition to Revive

For example, in the case of Muenzer v. W.F. & John Barnes Co., 9 III. App. 2d 391 (1956),

the plaintiff, Muenzer, alleged that he was the rightful owner of a patent based on his work, which

issued to Barnes Co., his former employer. It was agreed that Muenzer was employed by Barnes

Co. for the sole purpose of making the invention.8 There was no express contract assigning the

invention to Barnes Co.9 The Illinois Appellate Court, following the employed to invent rule, found

that Muenzer was employed for the purpose of making the invention, so the invention belonged to

Barnes Co. and that the burden was on Muenzer to prove the existence of any contract reserving

ownership.<sup>10</sup> In Heath v. Zenkich, 540 N.E.2d 776 (III. App. Ct. 1st Dist. 1989), the Court found

for the employer on invention ownership, even though the employee was not specifically hired to

invent. It was standard practice in the small company to have overlap between job functions, and

the employee worked in many functions, including product design, as part of his employment. *Id.* 

at 780-781.

Previous assignment of patents by an employee to his employer constitutes persuasive

evidence of a duty to assign.11

6. The interrelationship between Medela Holding AG (assignee of Silver) and Medela, Inc.

(employer of Weniger and Silver, and assignee on the assignments executed by Weniger of

Exh. F), is that Medela, Inc. is the US subsidiary of Medela Holding AG, its Swiss parent. Medela

Holding AG is the entity to which patent rights are now assigned from operating Medela entities.

<sup>7</sup> Id. at 393.

<sup>8</sup> Id. at 397.

<sup>9</sup> Id. at 393.

10 ld. at 409.

<sup>11</sup> Velsicol Corp. v. Hyman, 90 N.E.2d 717, 723 (III. 1950); see also Fish v. Air-O-Fan Prod. Corp., 285 F.2d 208, 210 (9th Cir. 1960); Marshall v. Colgate-Palmolive-Peet Co., 175 F2d 215, 217-18 (3rd Cir. 1949);

E.F. Drew & Co. v. Reinhard, 170 F2d 679, 683 (2d Cir. 1948); Daniel Orifice Fitting Co. v. Whalen, 198

Cal. App. 2d 791, 797-98 (1962).

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3

Appl. No. 10/285,873 Renewed Petition to Revive

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Executed this 9th day of October, 2007, in Chicago, Illinois.

Michael H. Baniak

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)			Docket Number (Optional) 5297/212	
First named inventor:	Gotthilf Weniger		0700	
Application No.:	10/285,873	Art Unit:	3763	
Filed:	November 1, 2002	Examiner:	Maiorino, Roz	
Title: Breast Pump A	Assembly			
Attention: Office of Pet Mail Stop Petition Commissioner for Pate P.O. Box 1450 Alexandria, VA 22313- FAX (571) 273-8300	ents			
NOTE	If information or assistance is needed in con Information at (571) 272-3282.	npleting this fo	orm, please contact Petitions	
action by the United St	pplication became abandoned for failure to file tates Patent and Trademark Office. The date of for reply in the office notice or action plus an ex	of abandonme	nt is the day after the expiration	
PETITIONER HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION				
NOTE: A grantable petition requires the following items:  (1) Petition fee; (2) Reply and/or issue fee; (3) Terminal disclaimer with disclaimer fee - required for all utility and plant applications filed before June 8, 1995; and for all design applications; and  (4) Statement that the entire delay was unintentional.				
Small entity-fee	e \$(37 CFR 1.17(m)). Applicant clain	ns small entity	status. See 37 CFR 1.27.	
X Other than sma	all entity - fee \$ <u>1,500.00</u> (37 CFR 1.17 (m))			
2. Reply and/or fee A.	The reply and/or fee to the above-noted Office the form of Continuing application has been filed previously onX is enclosed herewith.		(identify type of reply):	
В.	The issue fee and publication fee (if application has been paid previously on			
	is enclosed herewith.			
	[Page 1 of 2]			

This collection of information is required by 37 CFR 1.137(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/64 (10-05)

Approved for use through 07/31/2006, OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

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3.	Terminal disclaimer with disclaimer fee		
X	Since this utility/plant application was filed on or af	ter June 8, 1995, no tern	ninal disclaimer is required.
	A terminal disclaimer (and disclaimer fee (37 CFR	1.20(d)) of \$ f	or a small entity or \$
	for other than a small entity) disclaiming the require PTO/SB/63).	ed period of time is enclo	osed herewith (see
fi T a	STATEMENT: The entire delay in filing the required ling of a grantable petition under 37 CFR 1.137(b) rademark Office may require additional information bandonment or the delay in filing a petition under ubsections (III)(C) and (D)).]	was unintentional. [NO n if there is a question a	TE: The United States Patent and as to whether either the
		ARNING:	
contri (other to sup petition USPN applion patern in a p	coner/applicant is cautioned to avoid submitting personal bute to identity theft. Personal information such as socion than a check or credit card authorization form PTO-20 oport a petition or an application. If this type of personal oners/applicants should consider redacting such personal of the perso	al security numbers, bank 38 submitted for payment information is included in al information from the do atent application is availal with 37 CFR 1.213(a) is m ion may also be available .14). Checks and credit ca	account numbers, or credit card numbers purposes) is never required by the USPTO documents submitted to the USPTO, cuments before submitting them to the ble to the public after publication of the ade in the application) or issuance of a to the public if the application is referenced and authorization forms PTO2038
	00000 Dada		July 5, 2006
	Signature	<del></del>	Date
	Michael H. Baniak / Allison M. Dud	tev \	30,608/50,545
	Typed or printed name		Registration Number, if applicable
	Baniak, Pine, and Gannon		(312) 673-0360
	Address	00000	Telephone Number
	150 N. Wacker Dr., Suite 1200; Chicago, Illinoi: Address	S 60606	
Enclo	psures: X Fee Payment		
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•	X Reply		
	Terminal Disclaimer Form		
	X Additional sheets containing statemen owner of all rights sought to be revived	nts establishing unintention d	onal delay, and why Petitioner is the
	X Other: Declaration of B. Silver (w/ Ex	hs.)	
	CERTIFICATE OF MAILING I hereby certify that this correspondence is being:  X Deposited with the U.S. Postal Service of 37 CFR § 1.10 on the date indicated being for Patents, P.O. Box 1450, Alexandria, EV498081435US.  Transmitted by facsimile on the date should be office as (571) 273-8300.  July 5, 2006  Date	Express Mail Post Office low and is addressed to: VA 22313-1450, under own below to the United	e to Addressee" service under Mail Stop Petition, Commissioner Express Label No.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Confirmation No. 3684

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Applicant(s)

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: Maiorino, Roz

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Title:

BREAST PUMP ASSEMBLY

Attention: Office of Petitions

Mail Stop: Petition

Commissioner for Patents

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## SUPPLEMENT TO PETITION TO REVIVE UNDER 37 C.F.R. §1.137(b)

The true party in interest which is Medela, Inc. (former employer of Applicant Gotthilf Weniger for all times relevant herein), hereby petitions the Commissioner to revive the aboveidentified application on the basis that the abandonment was unintentional. The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 C.F.R. §1.137(b) should be considered unintentional as more fully supported herein. A petition fee of \$1,500.00 as required by 37 C.F.R. §1.17(m), is enclosed. In response to the reply requirement for a petition under 37 C.F.R. §1.137(b), enclosed herewith is a continuing application under 37 C.F.R. §1.53(b).

#### INTRODUCTION I.

U.S. Application No. 10/285,873 (U.S. Publication US 2004/0087898 A1) was filed November 1, 2002 entitled "Breast Pump Assembly" with a sole named inventor Gotthilf Weniger (the "Weniger application"). The Weniger application became abandoned on November 25, 2004 for failure to respond to a non-final Office Action.

The enclosed continuing application contains no new subject matter and only pertains to the subject matter as disclosed in the Weniger application relating to a breastshield with a resistive heating element. The named inventor, Gotthilf Weniger, did not invent the subject matter at issue, and moreover, the subject matter was conceived and developed by another Medela employee (Brian Silver) while Mr. Weniger was an employee of Medela. Thus, Medela has sole ownership interest in the inventive subject matter relating to a breastshield with resistive heating element, and is entitled to the rights of the claims in the enclosed continuing application. Claims 12-16 in the Weniger application (two of which are maintained in the continuing application) were withdrawn from prosecution on May 4, 2004 in response to a restriction requirement.

It is respectfully requested that the above identified application be revived for the sole purpose to establish co-pendency with the enclosed continuing application to preserve priority to the subject matter at issue. As set forth in the Declaration of Brian Silver included herewith, Medela never intended to abandon subject matter directed to a resistive heating element for a breastshield. Moreover, Medela was unaware of the filing of the Weniger application until shortly after its publication, and did not become aware of its abandonment until recently. Subsequent to reviving the Weniger application to establish co-pendency with the enclosed continuing application, the Weniger application can be returned to abandoned status.

# II. MEDELA IS THE TRUE PARTY IN INTEREST OF THE SUBJECT MATTER PERTAINING TO A BREASTSHIELD WITH RESISTIVE HEATING ELEMENT

The *true* party in interest and the actual inventor who is not the Applicant Weniger, is requesting revival of the Weniger application for the sole purpose of co-pendency with the enclosed continuing application. Medela has an ownership interest in the subject matter pertaining to a

breastshield with a resistive heating element formed on the funnel portion. The breastshield with resistive heating element was a concept conceived of at Medela by Brian Silver. (Silver Decl. ¶8, Exh. A). Mr. Weniger and Brian Silver were employees of Medela at the time the subject matter at issue was conceived. (Silver Decl. ¶6, Exh. A). Accordingly, any putative invention belongs to Medela by virtue of their employment. (Silver Decl. ¶5, Exh. A).

Mr. Weniger ended his employ with Medela on August 26, 1997. (Silver Decl. ¶5, Exh. A). Although the subject matter at issue was conceived and developed while Mr. Weniger was an employee with Medela, Inc., he did not invent it. (Silver Decl. ¶7, Exh. A).

Mr. Silver is the true inventor of the subject matter relating to a breastshield with resistive heating element. (Silver Decl. ¶8, Exh. A). Mr. Silver conceived of the subject matter at least as early as November 21, 1991. (Silver Decl. ¶10a, Exh. A).

From the conception date, and after Mr. Weniger left Medela as an employee, Medela continuously researched and further developed a breastshield with resistive heating element, referenced internally by Medela as the "New Generation Breast Pump and Breastshield Project". (Silver Decl. ¶9, Exh. A). Medela has documentation chronicling all of the foregoing conception and development within the company, including Mr. Weniger's knowledge thereof from Mr. Silver. (Silver Decl. ¶10, Exh. A).

Medela has sole ownership interest in the subject matter pertaining to a breastshield with a heating element of the type disclosed. Medela never intended to abandon subject matter directed to a resistive heating element formed on the funnel portion of a breastshield.

# III. THE SUBJECT MATTER PERTAINING TO A BREASTSHIELD WITH RESISTIVE HEATING ELEMENT WAS UNINTENTIONALLY ABANDONED BY MEDELA

Medela became aware of the Weniger application shortly after its publication. (Silver Decl. ¶11, Exh. A). After Medela became aware of Mr. Weniger's application, it attempted to contact Mr. Weniger concerning the inventorship issues pertaining to the subject matter of the patent application, including a breastshield with resistive heating element. On, May 13, 2005, counsel for Medela notified counsel for Mr. Weniger regarding the inventorship issues of the Weniger application. (Silver Decl. ¶12, Exh. A).

It is unknown when Applicant, Mr. Weniger, became aware of the abandoned status of his application. (Silver Decl. ¶13, Exh. A). Later, Medela discovered the abandoned status of the Weniger application. (Silver Decl. ¶13, Exh. A).

The delay in prosecution of the application that originally resulted in the abandonment is unknown to Medela because Medela was not involved. (Silver Decl. ¶14, Exh. A). The delay did not result from a deliberately chosen course of action on the part of the *true* party in interest, Medela. (Silver Decl. ¶14, Exh. A). Medela never suspected a former employee would file a patent application pertaining to subject matter not belonging to him.

The continuing application filed herewith has been pared from the original Weniger application. It contains only that substance of the specification, including drawings and claims which pertain to the breast shield with resistive heating element. Non-pertinent subject matter has been omitted from this continuing application.

-4-

IV. CONCLUSION

The Commissioner is hereby authorized to charge any additional fees which may be

required or credit any overpayment to Deposit Account No. 50-0930. Should no proper payment be

enclosed, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or

informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to

the above-mentioned Deposit Account. A duplicate copy of this Petition is enclosed.

All of the provisions of 37 C.F.R. §1.137(b) having been fulfilled, the true party in interest

earnestly solicits temporary revival of the subject application for the sole purpose of co-pendency

with the enclosed continuing application, entry of the enclosed continuing application, and

continued examination.

Medela's representative has done exclusive investigation into the bases for this Petition, and

acknowledges that it appears to be a highly unusual set of circumstances presented. While it is

considered that the requirements for this limited revival have been met through the instant

submission, the Office may have further questions or requests. Accordingly, Medela's undersigned

representatives recommend and request that any issues that may remain be brought to their attention

through a non-final determination/inquiry, particularly by telephone if deemed most efficient.

Respectfully submitted,

July 5, 2006

Baniak Pine & Gannon 150 N. Wacker Drive, Suite 1200 Chicago, Illinois 60606 (312) 673-0360 Michael H Baniak / Allison Dudley Registration Nos. 30,608 / 50,545

Attorneys for Applicant(s)

DECLARATION.	AND POWER	OF ATTORNEY
FOR PATENT AP	PLICATION	

**PATENT** ATTORNEY DOCKET NO. 5297/212

As a below named inventor, I hereby declare that:

My residence/post office add		· · · · · · · · · · · · · · · · · · ·		-		
I believe I am the original, fi	rst and sole	inventor (if only	one name is l	isted below) o	r an original, firs	t and joint inventor (if plural name
are listed below) of the subje	ct matter wh				tht on theinventio	n entitled:
			AST PUMP			
the specification of which is			_			
( ) was filed on		as		or PCT Interr	national Applicat	ion
Number	_ and was a	mended on		(if applicab	ie).	
I hereby state that I have rev	iewed and u	nderstood the cor	itents of the a	bove-identifie	d specification, i	ncluding the claims, as amended by
	o above. I a	cknowledge the d	uty to disclos	e all informati	ion which is mate	erial to patentability as defined in 3
CFR 1.56.						
Foreign Application(s) and/or Cla	im of Foreign	Priority				
I hereby claim foreign priority bene	efits under Title	e 35, United States C	ode Section 119	of any foreign ap	pplication(s) for pate	nt or inventor(s) certificate listed below an
have also identified below any forei	ign application	for patent or inventor	(s) certificate ha	ving a filing date		plication on which priority is claimed:
COUNTRY	APPLICAT	TION NUMBER	DATE	FILED	PRIORITY	CLAIMED UNDER 35 U.S.C. 119
						YES: NO:
Provisional Application	3 25 II.'s 46		0(-) - 6 11:4	- 4 C4-4i-i-		stad balanu
I hereby claim the benefit under Tit	le 35, United S	tates Code Section 11	9(e) of any Unit	ed States provision	onal application(s) lis	ted below:
	API	PLICATION SERIAL	NUMBER	FILI	ING DATE	
						<del>-</del>
						<del>-</del>
U.S. Priority Claim						
I hereby claim the benefit under Tit	ile 35, United S	States Code, Section 1	20 of any United	States application	on(s) listed below and	i, insofar as the subject matter of each of th
claims of this application is not disc	closed in the pr	ior United States appl	ication in the ma	nner provided by	the first paragraph o	of Title 35, United States Code Section 112, which occurred between the filing date of the
prior application and the national or				ederai Regulation	ns, section 1.30(a) w	mon occurred octwoon the ming take of the
				_		
APPLICATION SERIAL N	JMBER	FILING DATE			STATUS (patented/pending/abandoned)	
10/285,873	****	November 1, 2002			Abandoned	
POWER OF ATTORNEY:		3000				
As a named inventor, I hereby rev	oke all previous	usly granted powers	of attorney in the	ie above-identifie	ed patent application	and appoint the following attorneys and/o th, and to act as agents to act on behalf of t
Applicant(s) before the competent	International A	authorities in connect	ion with any Int	ernational applica	ations filed with the	United States Receiving Office or any other
regional or national patent/tradema	rk office, and to	o receive payments, d	ocuments and an	y and all commu	nications on behalf o	of Applicants therefrom:
Michael H. Baniak, Reg.	No. 30.608	Allis	on M. Dudley, I	Reg. No. 50,545	Ste	even B. Courtright, Reg. No. 40,966
Michael II. Daniany McG.	10.20,000	, , , , ,	on Mi Dudicy, I	<u></u>		
					D' A Tolonia	C.II. T
Send Correspondence to:					Direct Telepho	ne Calls 10:
Michael H. Baniak			Michael H. Ba	ıniak		
BANIAK PINE & GANNON					(312) 673-0360	D
150 N. Wacker Drive, Suite 12 Chicago, IL 60606	:00					
Cincago, IL 60000						
I hereby declare that all statements	made herein o	f my own knowledge	are true and that	all statements m	ade on information a	and belief are believed to be true; and further
of Title 18 of the United States Coo						or imprisonment, or both, under Section 100 patent issued thereon.
of that to of the office batter cou	io una una suoi	. William Tailor Statesine	jeopare.		ше присти	, F
Full Name of Inventor: Brian	ı H. Silver			-	Citizenship: Uni	ited States
D 11 240 4 G 4 G	<b>T111</b>	C0043				
Residence: 340 Ann Street, Ca	iry, Illinois (	00013				
Post Office Address: 340 Ani	n Street, Car	y, Illinois 60013				
	0				, ,	,
B. I	$\chi$ , $\chi$		-		6/30/	06
Rrian H Silver		~~~		<b>-</b>	Date	<u>- v</u>



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

JUNE 14, 1996.

PTAS

WILIAN BRINKS HOFER ET AL. MICHAEL H. BANIAK P.O. BOX 10395 CHICAGO, IL 60610



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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RECORDATION DATE: 09/13/1995

REEL/FRAME: 7855/0649

NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

LARSSON, KARL O.A.H.

DOC DATE: 08/21/1995

ASSIGNOR:

WENIGER, GOTTHILF

DOC DATE: 08/23/1995

ASSIGNOR:

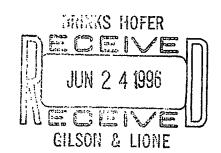
SILVER, BRIAN H.

DOC DATE: 08/23/1995

ASSIGNEE:

MEDELA, INCORPORATED 4610 PRIME PARKWAY MCHENRY, ILLINOIS 60051

SERIAL NUMBER: 08396251 PATENT NUMBER: 5474193 FILING DATE: 02/28/1995 ISSUE DATE: 12/12/1995



JOANN STEWART, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

### **ASSIGNMENT**

WHEREAS, KARL O.A.H. LARSSON, GOTTHILF WENIGER and BRIAN H. SILVER, hereinafter called the "Assignor", have made the invention described in the United States patent application entitled IMPROVED BREASTFEEDING ASSISTANCE DEVICE, filed February 28, 1995 and assigned Serial Number 08/396,251;

WHEREAS, MEDELA, INC., a corporation organized and existing under the laws of the State of Delaware, having a place of business at City of McHenry, State of Illinois, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignor from the Assignee is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignor hereby covenants and agrees, for both the Assignor and the Assignor's legal representatives, that the Assignor will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignor will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignor has executed this agreement.

I, <u>Ir. fund A. Irandenbur</u> do hereby certify that Karl O.A.H. Larsson, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

of August, 1995.

(SEAL)

IN WITNESS WHEREOF, I have hereunto set my hand, this 21st day

Witness

Witness

No han y Public

My Commissio

DATED: 8-23-95	Gotthilf Weniger
STATE OF Menais	
COUNTY OF Me Henry ) 58.	
1	ary Public in and for the County and State
atoresaid, do nereby certify that Gotthiif weni	ger, personally known to me to be the same
person whose name is subscribed to the fore day in person and acknowledged that he signs as his free and voluntary act for the uses an	ed, sealed and delivered the said instrument
	hereunto set my hand and Notarial Seal, this 95.
(SEAL) OFFICIAL SEAL	Sharen Royalic
SHARON ROGULIC  My Commission ExPRESSION EXP. MAY 9;	INOIS 1999
* * *	• •
DATED: 8-23-95	Brian H. Silver
STATE OF Illenais)	•
COUNTY OF Mc Henry 1 88.	
0, $0$ ,	tary Public in and for the County and State
aforesaid, do hereby certify that Brian H. Silv	er, personally known to me to be the same
person whose name is subscribed to the fore day in person and acknowledged that he sign as his free and voluntary act for the uses an	ed, sealed and delivered the said instrument
	hereunto set my hand and Notarial Seal, this
	995.
(SEAL) OFFICIAL SEAL	1 Sheron Raguler

Notary Public



## UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

DOC DATE: 12/02/91 ✓

DOC DATE: 11/27/91 >

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

DATE: 01/27/92
TO:
MICHAEL H. BANIAK
WILLIAN BRINKS OLDS HOFER
GILSON & LIONE LTD.
P.O. BOX 10395

CHICAGO, IL 60610

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT ASSIGNMENT PROCESSING SYSTEM. IF YOU SHOULD FIND ANY ERRORS, ON THIS NOTICE, PLEASE SEND A REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT BRANCH, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231

ASSIGNOR:

SILVER, BRIAN H.

ASSIGNOR:

WENIGER, GOTTHILF /

RECORDATION DATE: 12/06/91 V NUMBER OF PAGES 004 REEL/FRAME 5954/0694

DIGEST : ASSIGNMENT OF ASSIGNORS INTEREST

ASSIGNEE:

MEDELA INC., A CORP. OF IL MCHENRY, IL

SERIAL NUMBER PATENT NUMBER

7-809921

FILING DATE
ISSUE DATE

12/06/91

THE CISON & SOUR LT

2-19-92

### Case No. 1801/60

### **ASSIGNMENT**

WHEREAS, BRIAN SILVER and GOTTHILF WENIGER, hereinafter called the "Assignors", have jointly invented a new and useful DISPOSABLE MILK COLLECTING BAG FOR A BREAST PUMP, for a full description of which reference is here made to an application for Letters Patent of the United States executed by them of even date herewith; and

WHEREAS, MEDELA INC., a corporation organized and existing under the laws of the State of Illinois, having a place of business in the City of McHenry, State of Illinois, hereinafter called the "Assignee", is desirous of acquiring the entire right, title and interest in and to said invention, the application above identified, and in, to and under Letters Patent which may be obtained for said invention, as hereinafter more fully set forth;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient considerations, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the Assignee, the entire right, title and interest for the United States in and to the invention and application hereinabove identified, and any Letters Patent of the United States that may issue for said invention, together with the entire right, title and interest in and to said invention and application for Letters Patent and Letters Patent therefor, in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said invention may issue.

And the Assignors do hereby covenant and agree, for themselves and their legal representatives, that they will assist their Assignee in the prosecution of the application herein identified; in the making and prosecution of any other applications for Letters Patent that the Assignee may elect to make covering the invention herein identified, as hereinbefore set forth; in vesting in the Assignee like exclusive title in and to all such other applications and Letters Patent; and in the prosecution of any interference which may arise involving said invention, or any application or Letters Patent herein contemplated; and that they will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to fully carry out the terms of this Assignment.

And the Commissioner of Patents and Trademarks is hereby authorized and requested to issue Letters Patent to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have hereunto set their hands and affixed their seals.

DATE: NOV 27 91 Colly Muly (SEAL)

DATE: Dec 2, 1991 Rom H Silve (SEAL

STATE OF ILLINOIS)
)ss.
COUNTY OF MCHENRY)

RECURDED
PATENT & TRADEMARK OFFICE

DEC -6 91

I, Sharon Rogulic, a Notary Public in and for the County and State aforesaid, do hereby certify that Brian Silver, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this and day of the services, 199/.

(SEAL)

OPPICIAL SEAL
SHARON ROGULIC
SHARON STATE OP ILLINOIS

My Commission Explicate Addit 25, 1995

STATE OF ILLINOIS)
)ss.
COUNTY OF MCHENRY)

I, Sharon Rogulic, a Notary Public in and for the County and State aforesaid, do hereby certify that Gotthilf Weniger, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

OPPICIAL SEAL
SHARON ROSILIC
NOVER PULLIC STATE OF ILLINOIS
MY (DERENALON ELF. APR.25,1995

Notary Public

(SEAL)

My Commission Expires: April 25, 1995



### UNITED STATES SEPARTMENT OF COMMERCE Patent and Trademark Office

DOC DATE: 11/22/94

DOC DATE: 11/22/94

DOC DATE: 11/22/94

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

DATE: 03/28/95

TO:

N08B

WILLIAN BRINKS HOFER GILSON ET AL GREGORY L. BRADLEY P.O. BOX 10395 CHICAGO, IL 60610

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ASSIGNOR:

SILVER, BRIAN

ASSIGNOR:

WENIGER, GOTTHILF

**ASSIGNOR:** 

LOCKRIDGE, KATHLEEN

ASSIGNOR:

WESTON, RICHARD

RECORDATION DATE: 01/20/95 NUMBER OF PAGES 005

DOC DATE: 11/22/94

REEL/FRAME 7335/0376

DIGEST: ASSIGNMENT OF ASSIGNOR'S INTEREST

ASSIGNEE:

MEDELA, INCORPORATED 4610 PRIME PARKWAY MCHENRY, ILLINOIS 60051

SERIAL NUMBER PATENT NUMBER

8-375977

FILING DATE 01/20/95 00/00/00

ISSUE DATE

EXAMINER/PARALEGAL ASSIGNMENT BRANCH

ASSIGNMENT/CERTIFICATION SERVICES DIVISION

Case No. 5297/35

#### **ASSIGNMENT**

WHEREAS, BRIAN H. SILVER, GOTTHILF WENIGER, KATHLEEN A. LOCKRIDGE and RICHARD S. WESTON, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled DEVICE AND METHOD FOR SUPPORTING A BREAST SHIELD AND RELATED PUMP EQUIPMENT, executed by Assignors on the same date as this Assignment;

WHEREAS, MEDELA, INCORPORATED, a corporation organized and existing under the laws of the State of Illinois, having a place of business at 4610 Prime Parkway, McHenry, Illinois 60051, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED: 11-22-94	Brian H Delie
	BRIAN H. SILVER
DATED: 11-22-94	* Colerel Ulus,
	GOTTHILF WENIGER
DATED: 11-22-94	Kattlee A. Lochudge
	KATHLEEN A. LOCKRIDGE
DATED: 11-22-54	Archard & Weston
	RÍCHARD SÍ WESTON

STATE OF <u>ILLINOIS</u> )
COUNTY OF Mc hony) ss.  I. Mary Rapide a Notary Public in
I, Many haym, a Notary Public in and for the County and State aforesaid, do hereby certify that BRIAN H. SILVER, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and
voluntary act for the uses and purposes therein set forth.
IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this day of Nountum, 1994.
OFFICIAL SEAL NOTARY Public
(SEAL)  NOTARY PUBLIC STATE OF ILLINOIS MY COMMISSION PAP. APR 25,1995
My Commission Expires:
STATE OF ILLINOIS )  COUNTY OF McKerry ) ss.  I, Musan Logue , a Notary Public in and for the County and State aforesaid, do hereby certify that GOTTHILF WENIGER , personally known to me to be the same person
whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed,
whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.
before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and
before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.  IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this day of Minimiser, 1994.  Maran Agulee
before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.  IN WITNESS WHEREOF, I have hereunto set my hand and

STATE OF <u>ILLINOIS</u> )
COUNTY OF Methory Salow Kongula
I, forther forther, a Notary Public in and for the County and State aforesaid do hereby certify that KATHLEEN A. LOCKRIDGE, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that she signed, sealed and delivered the said instrument as her free and voluntary act for the uses and purposes therein set forth.
IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 20 nd day of 1994.
OFFICIAL SEAL SHARON ROGAIC NOTARY PUBLIC STATE OF ILLINOIS MY COMMISSION EXP. APR. 25, 1995  My Commission Expires:
I, Musicon (COUNTY OF McKerry) ) ss.  I, Musicon (COUNTY OF McKerry) (COUNTY OF McKerry) (COUNTY OF McKerry) (COUNTY OF MCKERY)
IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 1994.  Motarial Seal, this 1994.
OFFICIAL SEAL SHARON ROSULIC NOTARY PUBLIC STATE OF ILLINOIS MY COMMISSION EXP. APR 25,1995  My Commission Expires:
OINTASS.US rev. 09/1993

JAN 20 95



### UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

APRIL 25, 1996

PTAS

WILLIAN, BRINKS, HOFER, GILSON & LIONE ROBERT S. MALLIN P. O. BOX 10395 CHICAGO, IL 60610



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RECORDATION DATE: 11/08/1995

REEL/FRAME: 7778/0721

----NUMBER-OF-PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

LOCKRIDGE, KATHLEEN

DOC DATE: 10/17/1995

ASSIGNOR:

SILVER, BRIAN

DOC DATE: 10/17/1995

ASSIGNOR:

WENIGER, GOTTHILF

DOC DATE: 10/17/1995

ASSIGNOR:

WESTON, RICHARD

DOC DATE: 10/17/1995

ASSIGNEE:

MEDELA, INCORPORATED 4610 PRIME PARKWAY MCHENRY, ILLINOIS 60051

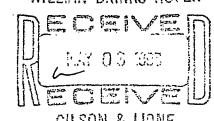
SERIAL NUMBER: 08555151

PATENT NUMBER:

FILING DATE: 11/08/1995

ISSUE DATE:

WILLIAN BRINKS HOFER



GILSON & LIONE

DIANE RUSSELE, PARALEGAL ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

Case No. 5297/54

#### **ASSIGNMENT**

WHEREAS, <u>Kathleen A. Lockridge</u>, <u>Brian H. Silver</u>, <u>Gotthilf Weniger</u> and <u>Richard S. Weston</u>, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled <u>DEVICE AND KIT FOR SUPPORTING A BREAST SHIELD AND RELATED PUMP EQUIPMENT</u>, executed by Assignors on the same date as this Assignment;

WHEREAS, MEDELA, INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, having a place of business at 4610 Prime Parkway, McHenry, Illinois, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Assistant Commissioner for Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED: x 10-17-95

KATHLEEN A. LOCKRIDGE

DATED: x0=+ 17, 1995

BOTAN H CTIVED

DATED: X 18-17-95

GOTTHILF WENIGER

DATED: X /8-17-95

RICHARD S WESTON

STATE OF <u>Illinois</u> ) ) ss.
COUNTY OF McHenry
I, Thorow france, a Notary Public in
and for the County and State aforesaid, do hereby certify that
<u>Kathleen A. Lockridge</u> , personally known to me to be the same
person whose name is subscribed to the foregoing instrument,
appeared before me this day in person and acknowledged that (s)he
signed, sealed and delivered the said instrument as his/her free
and voluntary act for the uses and purposes therein set forth.
IN WITNESS WHEREOF, I have hereunto set my hand and
Notarial Seal, this 17th day of Octable, 1995.
OFFICIAL SEAL SHARON ROGULIC
DATABLY DUBLIC COLUMN OF ILL DIOLE
MY COMMISSION EXP. MAY 9,1999  Notary Public
(SEAL)
My Commission Expires: May 9 1969
Ty Commission Expires.
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STATE OFIllinois_)
) ss.
COUNTY OF McHenry
I Shelan timber a Notary Bublic in
I,, a Notary Public in and for the County and State aforesaid, do hereby certify that
Brian H. Silver , personally known to me to be the same
person whose name is subscribed to the foregoing instrument,
appeared before me this day in person and acknowledged that (s)he
signed, sealed and delivered the said instrument as his/her free
and voluntary act for the uses and purposes therein set forth.
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IN WITNESS WHEREOF, I have hereunto set my hand and
Notarial Seal, this 17th day of Ortales, 1995.
OFFICIAL SEAL
SHARON ROGULIC
NOTARY PUBLIC STATE OF ILLINOIS MY COMMISSION EXP. MAY 9,1999  Notary Public O
(SEAL)
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My Commission Expires: //www.1979
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STATE OF <u>Illinois</u> )
COUNTY OF McHenry
I. Maron Komulec, a Notary Public in
and for the County and State aforesaid, do hereby certify that
Gotthilf Weniger , personally known to me to be the same
person whose name is subscribed to the foregoing instrument,
appeared before me this day in person and acknowledged that (s)he
signed, sealed and delivered the said instrument as his/her free
and voluntary act for the uses and purposes therein set forth.
IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this
$0.7 \sim 0.0$
OFFICIAL SEAL Kulow Kingule
SHARON ROGULIC NOTARY PUBLIC STATE OF ILLINOIS  Notary Public
(SEAL) MY COMMISSION EXP. MAY 9,1999
W. a GCC
My Commission Expires:
()
STATE OFIllinois_)
) SS.
COUNTY OF McHenry )
I, Maron highle , a Notary Public in
and for the County and State aforesaid, do hereby certify that
Richard S. Weston , personally known to me to be the same
person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that (s)he
signed, sealed and delivered the said instrument as his/her free
and voluntary act for the uses and purposes therein set forth.
and voluntary act for the uses and purposes therein set for the
IN WITNESS WHEREOF, I have hereunto set my hand and
Notarial Seal, this 17th day of October, 1995.
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Xh Kan lead
OFFICIAL SEAL Notary Dublic
SHARON ROGULIC Notary Public
(SEAL) NOTARY PUBLIC STATE OF ILLINOIS  ANY COMMISSION EXP. MAY 9,1999,
My Commission Expires: May 9 1999
rev. 10/1995
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## **ASSIGNATI**

WHEREAS, BRIAN H. SILVER, COTTNILL WENIGER, MATHLEEN A. LOCKRIDGE and RICHARD S. WESTON, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled DEVICE AND NETHOD FOR SUPPORTING A EREAST SHIELD AND RELATED FUMP EQUIPMENT, executed by Assignors on the same date as this Assignment;

WHEREAS, MEDELA, INCORPORATED, a corporation organized and existing under the laws of the State of Illinois, having a place of business at 4610 Prime Parkway, McHenry, Illinois 60051, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREPORE, in consideration of the sum of one Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED: 11-22-94

DATED: 1 33-94

DATED: 1/-22-94

DATED: y 11-22-54

BRIAN H. SILVER

GOTTHILF WENTERS

ATTILLES A. LOCKRIDGE

RICHARD S. WESTON

STATE OF ILLINOIS ) 88. COUNTY OF the Henry and for the County and State aforesaid, do hereby certify that , a Notary Public in BRIAN H. SILVER, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth. IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this day of Nounday, 199 OFFICIAL WAL SHARON ROBULIC (SEAL) Nota Public MOTALY PUBLIC STATE OF BLLBOOS MY COMMISSION PEP APR 25,1995 My Commission Expires: STATE OF ILLINOIS COUNTY OF The dem and for the County and State aforesaid, do hereby certify that , a Notary Public in GOTTHILP WENIGER, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth. IN WITNESS WHEREOF, I have hereunto set my hand and day of November . 199 Notarial Seal, this Dock

OFFICIAL SEAL. NO EX SHAROH ROSELIC MOTABY PUBLIC STATE OF BLUROUS

MY COMMISSION PEP. APR 25.1995

(SEAL)

My Commission Expires:

JAN 20 95

PATENT AND TRADEMARK OFFICE

STATE OF ILLINOIS			
COUNTY OF Mellenry SS.			
I. Author forther a Notary Dublic in			
and for the County and State aforesaid) do hereby certify that			
KATHLEEN A. LOCKRIDGE , personally known to me to be the game			
person whose name is subscribed to the foregoing instrument.			
appeared before me this day in person and acknowledged that she			
signed, sealed and delivered the said instrument as her free and voluntary act for the uses and purposes therein set forth.			
IN WITNESS WHEREOF, I have hereunto set my hand and			
IN WITHESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 20 nd day of November, 1994.			
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( ) ( ) ( Carelle			
SHAGIRGILE Nothry Public			
/ CDAT \			
CONTROL ETP. AFE 25,1995			
My Commission Expires:			
STATE OFILLINOIS_)			
COURTY OF Mc Leny			
I, Skew Kozulic, a Notary Public in			
and for the County and State aforesaid, do hereby certify that			
RICHARD S. WESTON, personally known to me to be the same person			
whose name is subscribed to the foregoing instrument, appeared			
before me this day in person and acknowledged that he signed			
sealed and delivered the said instrument as his free and			
voluntary act for the uses and purposes therein set forth.			
IN WITNESS WHEREOF, I have hereunto set my hand and			
Notarial Seal, this Jond day of November, 1994.			
Company Notice Problem			
SHADE PROPERTY PUBLIC			
(SEAL)  ROTART POBLIC STATE OF ELIHOB  MY COMMISSION EUP. APR 75.1975			
My Commission Expires:			
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rev. 09/1993			

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# cerril, Coca & Becerril, S.C

 Engineers-Attorneys at Law Patent & Trademark Matters P.O. Box 265 Col. Centro Deleg. Cuauhtemoc 06000 - Mexico, D.F.

## FC 'ATENT APPLICATIONS

**CESION DE DERECHOS** 

ASSIGNMENT FORM

#### ASSIGNMENT

## CESIÓN

In the City of McHenry, Illinois USA	En la Ciudad de
on March 8, 19 96	en19
Gotthilf Weniger	:
domiciled at 217 River Road  Cary, Illinois 60013  United States of America	con domicilio en
assign(s), sell(s) and transfer(s) to	vende(n) y transfiere(n) a
domiciled at 4610 Prime Parkway McHenry, Illinois 60051 USA	con domicilio en
all right, title and interest in and to his (their) invention(s) for DEVICE AND METHOD FOR SUPPORTING A  BREAST SHIELD AND RELATED PUMP  EOUIPMENT	todo su derecho, título e interés en y con respecto a su(s) invención(es) por
including the right to claim the priority of the corresponding United States of America	incluyendo el derecho para reclamar la prioridad de la(s) co- rrespondiente(s) solicitud(es)
application(s)	No.(s)
filed on 8 November 1995	presentada(s) el
The consideration for this assignment is the sum of pesos, Mexican currency, which amount both parties agree is just and legal, and for which amount the Assignor hereby extends a full and complete receipt.	El precio de esta cesión es la suma de \$

Assignor(s) Cedente(a)
Gotthilf Weniger

 Engineers-Attorneys at Law Patent & Trademark Matters P.O. Box 265 Col. Centro
 Deleg. Cuauhtemoc 06000 - Mexico, D.F. FO: ATENT APPLICATIONS

CESION DE DERECHOS

ASSIGNMENT FORM

#### ASSIGNMENT

## CESIÓN

In the City of Matterny, IL USA	En la Ciudad de	
on March 7 1996:	en19	
Brian H. Silver		
domiciled at 340 Ann Cary, Illinois 60013 United States of America	con domicilio en	
assign(s), sell(s) and transfer(s) to	vende(n) y transfiere(n) a	
domiciled at 4610 Prime Parkway McHenry, Illinois 60051 USA	con domicilio en	
all right, title and interest in and to his (their) invention(s) for DEVICE AND METHOD FOR SUPPORTING A BREAST_SHIELD_AND_RELATED_PUMP EQUIPMENT	todo su derecho, título e interés en y con respecto a su(s) invención(es) por	
including the right to claim the priority of the corresponding United States of America	incluyendo el derecho para reclamar la prioridad de la(s) co- rrespondiente(s) solicitud(es)	
application(s)	No.(s)	
filed on 8 November 1995	presentada(s) el	
The consideration for this assignment is the sum ofpesos, Mexican currency, which amount both parties agree is just and legal, and for which amount the Assignor hereby extends a full and complete receipt.	El precio de esta cesión es la suma de \$	

Assignor(s) Cedente(s)

Brian H. Silver

No legalization required.

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FO ATENT APPLICATIONS

CESION DE DERECHOS

ASSIGNMENT FORM

Engineers-Attomeys at Law Patent & Trademark Matters P.O. Box 265 Col. Centro Deleg. Cuauhtemoc 06000 - Mexico, D.F.

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CESTON

In the City of McHenry II	En la Ciudad de
on March 7# 19 96	en19
Kathleen A. Lockridge	
domiciled at 920 Boxwood  Crystal Lake, Illinois 60014  United States of America	con domicilio en
assign(s), sell(s) and transfer(s) to Medela, Inc.	vende(n) y transfiere(n) a
domiciled at 4610 Prime Parkway  McHenry, Illinois 60051 USA	con domicilio en
all right, title and interest in and to his (their) invention(s) for DEVICE AND METHOD FOR SUPPORTING A BREAST SHIELD AND RELATED PUMP EQUIPMENT	todo su derecho, título e interés en y con respecto a su(s) invención(es) por
including the right to claim the priority of the corresponding United States of America	incluyendo el derecho para reclamar la prioridad de la(s) co- rrespondiente(s) solicitud(es)
application(s)	No.(s)
filed on 8 November 1995	presentada(s) el
The consideration for this assignment is the sum of \$pesos, Mexican currency, which amount both parties agree is just and legal, and for which amount the Assignor hereby extends a full and complete	El precio de esta cesión es la suma de \$

Kathleen A. Lockridge

No legalization required.

receipt.

Engineers-Attomeys at Law Patent & Trademark Matters P.O. Box 265 Col. Centro Deleg. Cuauhtemoc 06000 - Mexico, D.F.

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**CESION DE DERECHOS** 

ASSIGNMENT FORM

#### ASSIGNMENT

#### CESION

In the City of McHenry, Illinois USA	En la Ciudad de
/onMarch 8,19_96	en19
Richard S. Weston	
domiciled at 764 Old Westberry Road Crystal Lake, Illinois 60014 United States of America	con domicilio en
assign(s), sell(s) and transfer(s) to	vende(n) y transfiere(n) a
domiciled at 4610 Prime Parkway  McHenry, Illinois 60051 USA	con domicilio en
all right, title and interest in and to his (their) invention(s) for DEVICE AND METHOD FOR SUPPORTING A BREAST SHIELD AND RELATED PUMP EQUIPMENT	todo su derecho, título e interés en y con respecto a su(s) invención(es) por
including the right to claim the priority of the corresponding. United States of America	incluyendo el derecho para reclamar la prioridad de la(s) co- rrespondiente(s) solicitud(es)
application(s)	No.(s)
filed on 8 November 1995	presentada(s) el
The consideration for this assignment is the sum of pesos, Mexican currency, which amount both parties agree is just and legal, and for which amount the Assignor hereby extends a full and complete	El precio de esta cesión es la suma de \$ moneda mexicana, conviniendo ambas partes que dicha can- tidad es justa y legal, y por la cual el Cedente otorga en este acto el más amplio recibo.

Assignor(s) Cedente(s)

Richard S. Weston

No legalization required.

receipt.